

"If you will find out what ails Tom Horton," Bleakie told Pennam, "you may write your own check."

T the clubhouse of the Wolves. tors. managers and the theater, connected with the theater, signed his luncheon check ried from the dining room.

The dining room of the dining room of the dining room.

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The dining room of the dining room. and started from the dining room.

"You look as gloomy as though you tion is so interesting." had a private Gray Ghost walking your own ancestral chambers, Ma-

"Some people have got it pretty

eyes twinkled. But today the face Mr. Bleakie," suggested Pelham. was lugubrious. Pelham glanced about the crowded dining room.

"I see a lot of pretty good actors here," he declared. "Not the ones I want," frowned

"Sorry, but I can't waste sympathy on you," said Pelham. "With five There are so many ways in whi plays packing New York theaters and that may be done," smiled Pelham. a dozen successes on the road, you strike me as being one of the filthy rich. Why do you want actors, any way? Aren't the ones you have satisfactory? I've seen all your current productions, and they seem well cast

Maline stared at him almost angri-

"Which interests you most? What the Gray Ghost did last year or what he is going to do tomorrow? Well, it is the same way with me. The plays that I've produced don't interest me. It's the play that I'm going to produce that counts. And here I've got the greatest manuscript I ever read and no one to play it. The Three Wise Men' is the name of it-a mystical melodrama. And I can't find three character actors to fill the bill.' * * * *

DEWEESE, who was also a pro ducer of note, had stopped at the

"What do you mean?" asked Pelham. "Are character actors as scorce

"Good actors, like good detectives always scarce," declared Deweese There are, outside of a few recognized stars, just seven men on the American stage capable of playing, gather." rith distinction, the parts of men between fifty-five and seventy. I with some reputation, who'd draw a few dollars into the

asked Pelham.

said, "but I've written and telegraphed to every one of those seven nen. I've sent messages to their addresses, only to learn that they're all out of town. Minister, Septen, Blanford, Kelley, Swinburn, Sheddon for two or three million. and Garceau-every last one of them

"Same here," stated Deweese, Why. only last month Septen was in my asked Pelham.
office offering to work for almost "The firm of office offering to work for almost "The firm of Bleakie & Horton does nothing. And now, when I have a more hundreds of millions of dollars' fat part for him, at the biggest sal- business in a year than I'd be pre ary he ever received in all his life, pared to tell you offnand, young he's gone out of town and left no man," replied Bleakie. "If it leaked address." He grinned at Pelham. out that I was trying to prevent my "How much would the Tryon Aegary.

Pelham smiled. "I'd do it for hothing, Deweese, if it would make you offer a decent cast to a long-suffermanded Pelham.
"Listen to it?" cried Bleakie. "He

"Sh-sh! I think I see the Gray Ghost," he whispered.

Pelham managed to join in the

laugh against himself and was still sell his smiling as he stepped out into Broadhis lips.

mind busied itself with the never-without result. The next day Tom ending problem of the arrest and telephoned me again, thanked me for

come more than a struggle between minding one's own business was a the forces of law and order and the | marvelous policy. forces of vice.

tagonism was personal.

Tryon Agency, in which he was a quietly. silent partner. But he found Jerry Tryon awaiting for him now at his suggest obvious things-injunctions, apartment. With Jerry was a chol-eric old gentleman. Robert Bleakie, of the international banking house rather be dead than subject my partof Bleakie & Horton, and it was concerning his partner that he had call- nities. But at the same time I ed upon Tryon, who, in turn, had not like to see him lose \$15,000,000.

after the introductions had from this insanity been performed. "I had an idea that Pelham shrugged. "I'm afraid that any detective would be glad to be re-ained by Bleakie & Horton. But line, Mr. Bleakie," he told the banker.

Maline, the famous producer, waved mors me so that I do act a little bit "Then I'm afraid that there's noth-

"Any time that the Gray Ghost dies, or you give up your battle with him," cried Bleakie. Suddenly he beamed laughed the manager, "you can have a job with me. Mr. Pelham."

In a die so that I do act a little bit ing to be done," asserted Pelham. "\$2,500 as a the case?"

Well, don't act that way with me, "tried Bleakie. Suddenly he beamed upon Pelham, thereby extracting from his words all possible offense."

"Then I'm afraid that there's nothing to be done," asserted Pelham. "Pelham in the gray of the gray a job with me. Mr. Pelham."

Pelham flushed. His warfare with the Gray Ghost was a matter of com-

* * * *

"My partner, Tom Horton, is acting like a madman, and I want to know why.

"What's he doing?" asked Pelham. "Making a fool of himself," snapped Bleakie.

with Mr. Horton," said Pelham gently.
"Young man, I like you. I haven't been shut up so politely in a long time. What sort of golf do you play?"

"Rotten, when I've work to do." replied Pelham.

"Why, you impertinent young jackanapes!" cried the banker. Then he grinned cheerfully. "All right, here are the facts." His rubicund countenance assumed

an alert seriousness. "Tom Horton and I have been part-ners for forty years," said Bleakie. "Although our tastes are different. I believe I know him about as well as he knows himself. I've always gone in for sport and more or less of a good time. Tom is different. He "I remember some joking remark" rarely even plays cards. His idea of a good time is to collect rare antiqui-

table and listened to Maline's plaint.

"I'm in the same boat," he said. 'q
he a play in the office which has
ty deely men's parts. Big parts. ties, precious stones, first editions of And I can't find anyone to play tized. The man is beauty insane. Always has been. The things he owns would fill a museum. And no exper. ever got a dollar from Tom. told me that probably lots of his pos "Good actors, like good detectives or generals or kings or cooks, are matter; they're beautiful. And suddenly this man, without a moment's tion that it has taken forty years to

"Destroying?" cried Pelham.
"Dispering, I should say; but it's just as bad. He's selling all his possessions. And he's selling them at any old price. You must understand "Well, why not engage them?" that because you've paid two hundred beweese shrugged. Maline spoke. If don't know about Deweese," he aid, "but I've written and telethousand dollars for a painting doesn't meet your price. And Tom is letting If he continues, twenty million dollars' worth of precious things will go

"He's mad," declared Pelham. "Exactly," said Bleakie, positively "Can't you have him restrained?"

"How much would the Tryon Agency partner from disposing of his col-charge for locating Septen and the lection it might cause a panic that others?"

Bellow much would the Tryon Agency partner from disposing of his col-lection it might cause a panic that would shake the financial world. I

won't even see me. He simply tele-phoned me one day last week that he wouldn't be down to the office for a month or so. Said he was going to sell his collection, and rang off. I went to his house and he refused to But once there, the smile left see me. I talked with his secretary and that gentleman informed me that Walking toward his apartment, his he had pleaded and argued with Tom onviction of the Gray Ghost.

The battle between them had betitons to his action, but told me that

"It's a matter that must be confi-The fight was personal; their an- dential. As yet it has not leaked out to the press. Tom's secretary told me Pelham went to the office of the that all sales were being made

"Now, if I consult lawyers they will ner and dearest friend to such indig brought him here.

"And if you were a Dalai lama you if there is any way short of legal procouldn't be harder to reach," said ceedings whereby I can prevent Tom

Tryon here tells me that he doesn't "A man has a right to dispose of his that gay association of actors, managers and others tors, managers and others ham. "What the blazes are you, any-the courts in such a case as this." know whether you'll take the case or property as he sees fit. Only you or not." He stared belligerently at Pel- Mr. Horton's family could apply to

BUT next afternoon he telephoned the banker. "I've seen your part-ner." he said. "I happen to know sevmon knowledge. Nevertheless, he may write your own check."
was sensitive on the subject. The eriminal had had the better of their words," said Pelham. "I have always to take me to Mr. Horton's house this encounter thus far. But he shrugged a chair by the fire, and a seat at my morning. I happen to know sometable, for gentlemen whose conversathing about jade and I was able to interest Mr. Horton. I asked him why he was disposing so recklessly of burn had been accidentally killed. TRYON realized that his partner and painstakingly acquired. He look-ed at me quizzically and replied properties that had been expensively retty and their new client had accorded at me quizzean, and their new client had accorded at me quizzean, and the surest way one when he makes the discovery that cover the state of the st Ghost robs a bank it doesn't cost you a penny if you can't find him. But if I can't find an actor, where the deuce am I?"

Pelham looked down at the fat, red face of Maline. Usually that face was wrinkled with mirth; the small brown eyes twinkled. But today the face "Suppose you describe the goods, think I'm foolish, crazy. Maybe I Ir. Bleakie," suggested Pelham. am; but, if so, there are others just "Fair enough," declared Bleakie, as crazy. Bill Smathers is doing the same thing. So is John Wilkie. In fact, seven of us, the biggest private collectors in New York, have decided that we'll free ourselves from the dreadful burden of ownership, no matter at what cost.'

"He's insane," cried Bleakie.
"Maybe," said Pelham dubiously "Meaning that you want me to get to the point, eh?" demanded Bleakie.
"I would like to know what's wrong said on his side of the argument." "You're a young jackass," cried

"Thank you," said Pelham.

"Keep the change," cried the anker. 'How about some golf?" Palham laughed. "Any time at all." "I'll ring you up," said Bleakie. "But I won't bring any blank check with me.

And that, Pelham thought, was the end of the Horton affair. play producer, called upon him. the address to which these actors. There was a worried look upon the went was unfamiliar to them. manager's red face.

"Mr. Pelham, you remember Deweese asking you how much the Tryon Agency would charge for lo-

"I remember some joking remark of his," replied Pelham.
"It's no joke now," stated Maline gloomily. "Have you read the papers

Pelham looked surprised. "I skim

uicide four days ago, did you?" asked
faline.

"Just received letter from Ferry
Theatrical Agency, — Broadway,
asking me to call," the diary read. suicide four days ago, did you?" asked Maline

ee it," he admitted. "And you didn't read of Swinburn's ccidental death the day before yesterday?" inquired the producer. Pelham shook his head. Septen was found in Central Park

bullet hole in his forehead, powder narks around the wound and a revolver lying beside him. Swinburn at 42d street and was instantly killed by a train," said Maline. "There was nothing much in the papers about either of them. Just paragraphs on an inside page. But they were both Wolves, and a few of us over at the club got the idea that there is something queer about the two deaths You know, neither of them has been lives of two of them. Even as he the corner of 16th street and 3rd ave. n evidence at all recently. They sat helplessly at his apartment one nue. He got out of his taxi, paid pearance of seven character actors.

Minister, Blanford, Kelley, Sheddon and Garceau. They were all more or less friendly, all about the same age and all actors. And it looks funny to us. Last night one of the committees of the Wolves had its monthly tees of the Wolves had its monthly meeting. It's a committee that has broad powers. Talking over those two deaths and the continued disappearance of the five other men, we decided—well, we didn't decide anything except to ask you to look into the matter. It's hard for us to believe that even the direst poverty lieve that even the direst poverty would drive Senten to suicide. And would drive said Pelham. "At the same salary. Now give me the numbers of six wealthy men, two of the homes of six wealthy men, two of paper on which he had written the had written the numbers of all concerned as referry—had paid other visits to the homes of six wealthy men, two of paper on which he had written the numbers of all concerned as referry—had paid other visits to the homes of six wealthy men, two of the homes of six we

it happens to be well known to an of us that Swinburn never rode on the elevated. He was in an accident on the elevated ten years ago and had ever since an obsessing horror of the for what they had, could it be for what they were? He seemed the seemed the seemed to be something to the seemed to be seen the seemed to be seemed to be seen the seemed to be seemed to be seen the seemed to be seemed to those trains. Of course, this isn't to feel something at his mental finevidence. Neither is our belief that Septen was normal real evidence. Nevertheless, here's a check for \$2,500 as a retainer. Will you take puzzle so unsolvable as this Indeed Pelham looked at the check and Ghost. It took organization to kid-

But beyond giving Pelham the addresses of the two dead men and the five other missing actors Maline could add nothing to what he had already told. Septen, according to the police. was unquestionably a suicide. Swin-

PELHAM began his investigation by visiting the last known residence of Septen. He learned that on the streets, with a hard mouth and a day about a month ago Septen, a bold eyes, was in a fever of excitewidower without children, had re- ment. ceived a letter by messenger. He "That guy Ferry—the agent! I had left his modest rooms and never seen him half an hour ago, Mr. Pelreturned. He had taken with him ham. In a taxi, shootin' across 42nd no baggage. The same facts fitted street. I got another taxi. I folthe cases of all the other men. Un-uniformed messengers Mad brought them letters. They had gone out hurriedly and had never returned. In three cases that rooms had been hurriedly and had never returned. In three cases their rooms had been rented to other people and their baggage stored in the cellar. The others happened to have paid in advance, and their rooms, or apartments, were and their rooms, or apartments, were them. And it was not by the minutes he delives up in any three minutes he delives up in any three minutes he delives up in any three minutes he delives up in any table. and their rooms, or apartments, were tells him not to care about expense. In five minutes he drives up in another taxi. I describes Ferry to him, had not reported their disappearance to the police. Any one of them might have obtained a sudden enhim to Chicago if he has to Then I gagement with a road company or with a motion picture concern that necessitated instant travels

One thing attracted Pelham's attention. Of the seven missing men the boy. four had been observed to carry in their hands as they left their rooms Pelham, the letters which had just arrived The letters had probably contained instructions that they should be brought to the sender, as a matter It was a week later that Maline, the of identification, perhaps. Or else

Perhaps the writer of these letters had wished no evidence of the destination of the letters' recipients to be left in their homes. Pelham found a thrill of excitement as this theory presented itself to him.

At the last address which he vis ited, the room of Minister, he found ited, the room of Minister, he found among the missing man's effects, to which he was given ready access at into the taxi waiting for Boyd. He which he was given ready access on showing his card, a diary kept by the actor. The last item on the last "Didn't happen to read of Septen's page gave Pelham his first clue:

Pelham arrived at the Broadway address, to learn that the Ferry agency had been a brief tenant. It had rented two rooms about weeks ago, and a month ago had forfeited its advance rent and closed its offices. The agency had apparently consisted of one man, Mr. Ferry himself. The elevator boys and th slipped on the 6th avenue L platform | janitor gave Pelham varying descriptions of the agent, by none of which would he be prepared to identify any

> But of one thing Pelham was cer tain. The seven character actors had been deliberately lured from their

or more of the five men might be in the driver and walked to a house on And still I did not put the two things sick in bed, and the sales at their

BY ARTHUR SOMERS ROCHE

cessiul as artists, had had not be Am I?"
clal success. Robbery could not be Am I?"
'You are," said Pelham. "At the

puzzle so unsolvable as this. Indeed, it seemed like a feat of the Gray nap seven men, to kill two of them, "I am a Wolf," he said, "and the and leave no traces of murder. Only case interests me. I don't want the Gray Ghost would not waste his money. Now, tell me everything you time with poverty-stricken actors.

PELHAM laughed at himself: wherever he turned he saw the mocking countenance of the Gray Ghost. And it was while he sneered at himself that slim Dickenson, his friend and man of all work, ushered into his living room one of the ele-vator boys whom Pelham had interviewed earlier in the day.

The boy, an undersized gamin o

tells him if Ferry come out to follow him to Chicago if he has to. Then I beats it down here to you." Pelham eyes the youngster. "How

much are you paid as elevator boy?" "Eighteen berries a week," replied "And what's your name?" asked

him. "I'll be getting seventy-two this time next month, if you know a good man when you see him." he said.

eager. "What's the address of the house that Ferry entered?" he asked. The boy told him. Bewildermen appeared in Pelham's eyes. Then, bidding young Boyd follow, he raced ordered the man to drive to the corner of 71st street and Madison avenue. There he alighted, but there was no trace of Boyd's brother or of the taxicab which had brought Ferry to this neighborhood. So Pelham bidding his new employe to wait there until his brother returned, and

commanding him then to come at

once to his apartment, returned there

himself. One hour later Boyd and a

small edition of himself came to Pel-

ham. The younger boy, whose name was George, burst into his story. "The guy Dan told me to lay for came out about three minutes after eleven thousand." he remarked. Dan left. I followed him to No. --Madison avenue. From there I fol-lowed him to No. — East 39th street. Then he went to two houses on 5th

cessful as artists, had had no finan- brother Dan is working for you. a glimmering of the scheme.

Robbery he discarded. Why, then, should any one interest himself in lives on Gramercy Park, and William Smathers lives on Washington square. Please tell me the names and addresses of four other friends of your partner who are also col-lectors of precious things."

"Tom Bartholomay lives at No. Fifth avenue. Sam Harding lives been kidnapped in order to make way two doors from him. Phil Riley lives for the actors who would impersonate at No. - East Thirty-ninth street, and Ben Thompson at No. - Madi-son avenue. What's the idea?" Pelham's laugh was excited. "I'm

not sure, but—your partner told me that Wilkie and Smathers were selling their collections. Can you tell me if the other four are doing the same thing?" "They are," replied Bleakie. "And their business associates are as wor-

ried as I am. They refused to see their friends, just as Tom Horton re fused to see me.' "Tell them to quit worrying," said Pelham. And then he hung up.

VENICE contributes exquisitely emover the telephone with Jerry Tryon, and ten minutes after that ne was standing on a corner of Stuyvesant Square remote from the house that Ferry had entered. He had hardly left his taxi when Jerry, accompanied by half a dozen of his operatives, descended from a big limousine. Two other cars followed, and in all there were twenty men in the group which Pelham led across

the square. A few doors from the house which was their objective, Pelham paused. "Jerry," he said, "I'm acting on the wildest sort of theory. Either there are seven multimillionaires imprisoned in that house, or there are not. In the latter case, we may pay an unwilling visit to the police court. It is no light offense to batter down the doors of a respectable private house. And if I'm mistaken, the

augh that will go up-"We've been laughted at a lot already, Mr. Pelham," replied Jerry grimly. "Let's go."

You're working for me. That's your weekly salary to start," said Pelham.
Young Boyd grinned impuder:

Descent their overcoats four of the operatives carried axes and crowbars.
The door of the house which Ferry had entered gave way in their fore; this time there were men in the yard behind and on the roofs of the adjacent buildings. Of the Pelham smiled; then his eyes grew twenty-four men that were in the building not one escaped. And seven of them did not wish to escape. These seven were Tom Horton and the other multimillionaire collectors, who had suddenly decided to simplify life by getting rid of the treasure in collecting.

Robert Bleakie. He wrote his name

"And I said that your words were sweetly sympathetic. I find your acdoped it all out, you may make it on his invention. At 3 o'clock the "I'll do it for nothing," smiled Pel-

"There was a coincidence in seven men deciding to sacrifice fabulously avenue, one on Grammercy Park and valuable collections at the same time, another on Washington Square. He began, "but the coincidence did no stayed a few minutes at this house seem important to me until another seem important to me until anothe some adventure that had cost the and then came out. Last he drove to coincidence was brought to my atten-

the process of being killed.

Why? The imagination failed to supply any motive whatsoever.

All of these seven vanished men were poor. These men, though suc
The process of being killed.

Stuyvesant Square. He opened the together. I did so only when a man whom I believed responsible for the disappearance of the seven actors paid to Septen and Swinburn—the latter was where he lived and disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was where he lived and disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the seven actors paid to Septen and Swinburn—the latter was disappearance of the other taxi and beat it up here. Me Tom Horton. Then I began to have a train—were so frightened the brother Dan is working for you, a glimmering of the scheme.

"The glimmering became the dazz-ling rays of sunshine when I learned asked Bleakie. Ferry was the commander visiting his

"I found, within the house that Ferry last visited, all of the rich collectors. The actors had been kid-naped because they could imperson-ate millionaires. The millionaires had them and self their property."

"But who could have engineered "Ferry blazenly admits that the Gray Ghost is his employer. So do the other men. And, as usual, they don't know where he is, and if they

"But how could he know that the actors would consent to turn crim-

"Fear works wonders," answered Pelham, dryly. "The Gray Ghost had planted his own men as secretaries and valets in the households of his victims. He spends a year in plan-ning, if need be. The actors knew that if they disobeyed they would be killed. Septen tried to betray his captors. He was killed. So was Swinburn. It was pretended that the his great opponent face to face. (Copyright, 1924.)

"What will be done to the actors

a remarkable detective."
"Thank you," replied Pelham, bitterly. "If I were half as good a detective as the Gray Ghost is a crook. I'd be the greatest man in my

REACTION had come, and he was when he reached his apartment. He had served millions by his quick understanding of the situation. But a his victories were half victories. He could prevent the Gray Ghost from reaping his full profit, but that was all. The great criminal always gained something. And never could Pelham lay his hand upon his grea opponent.

"If once again I could meet him face to face," he said to himself.

As though in answer to his whis pered speech the telephone rang. He answered it and thrilled as he recog nized the icy tones.

"Mr. Pelham, you have interfered for the last time. Within the next week I am going to kill you with my own hands.
That was all. Pelham would meet

(Copyright, 1924.)

How World Has Gained By Fortunate Accidents

pleasures and conveniences which have made our lives more comfortable. Not infrequently an invention veloped, thus discovering the effect has been suggested by some trival of vapor of mercury on a sensitive event which would have passed un. plate. oticed had not a man with eyes and brains seen it.

It was an accident that gave us the telephone. Dr. Alexander .G. Bell self the trouble of the telephone for between them, so he fastened the for between them, so he fastened the self the trouble of the troub lution and thereby gave us one of two levers together with a long piece the marvels of all ages, but he had no idea at the time what it meant.

Dr. Bell was by inheritance and training a scientist and was at the time seeking some method of maktime seeking some method of maktime seeking some method of light. ing speech visible by means of light flashes. He was working with a conwith the idea of carrying speech to a genuity and adopted his invention. which they had spent their lifetime distance by means of an electric curdistance by means of an electric cur-rent and a wire. The current used whose machinery got out of order "I said you could write your own heck, and I meant it," said Mr. said Mr. said was intermittent—that is, jumped a and tangled the threads intended for Robert Bleakie. He wrote his name in the right-hand corner of a check, and pushed the paper over to Pelham of the telephone.

He did not realize the value of made a machine which would tangle tions equally so. I have already col- what he had done until he was lected ten thousand apiece from six demonstrating to some friends that victims. Ten thousand more will just he could talk from the garret to the cellar. The next morning in order to Careless workmen in a paper Mr. Bleakie lighted a cigar. "And protect his discovery he went to the same day another man appeared and sought a patent for an invention with few hours lost him a hundred million

dollars. It was accident that put George Westinghouse on the track of his chief invention. While on a railway journey he was importuned by a poor woman to buy a magazine. He read in it an article describing a compressed air borer used in a mountain tunnel, which gave him a clue to his automatic air brake.

Senefelder, the inventor of lithog-

raphy, was a jack of all trades and engraver and printer. He was working at etching on copper when the coppersmith refused to let him have any more plates unless he paid cash for them, and it was then he tried to utilize the old plates by rubing off the etchings with a soft limestone. After the copper became useetching on the stone. One day he was do not understand that it is the reg polishing off a stone which he in-ularity of vibration that renders in tended to etch when his mother asked powerful. him to write the laundry list, as the laundress was waiting. Not finding the walls of stone and of brick struca bit of paper or ink at hand, he wrote tures have been seriously affected by the list on the stone with printing ink the vibrations from a violin. prepared from wax, soap and lamp- course, these cases are unusual, butblack, intending to copy it at leisure. the facts are established. A few days later, when he was about to wipe the writing from the stone, ly serious in their unseen, unbounded. he wondered what the effect would be force, and when they come with of writing with the prepared ink on the stone, if it should be bitten in with aquafortis. He bit away to about the hundredth part of an inch, took playing for many years several impressions of the writing and the ert of lithography was dis-

One day—the children of a Dutch spectacle maker had some of the spectacles in front of his door, play—light-well on the first floor of the father, he set to work and constructed made the telescope.

S necessity or accident the mother he had treated with iodine. He noof invention? The old adage would lead us to believe that it was necessity, but accident has indeed played a large part in many of the inventions which have added our industrial wealth and to the camera-image in a cupboard with va-

> A railway pointsman, who had to attend to two signal stations some distance apart, decided to save him-self the trouble of walking to and

out they reprimanded him, but at the same time rewarded him for his in-Bath towels were accidentally dishis machine, the man picked up the spoiled material, wiped his hands our it and found it more effective than the smooth, so he patented it and

It was through the casual use of waste that we have blotting paper. omitted the size from some pulp and the result was a parcel of paper thrown aside as waste. Some one picked it up to write a note on it and discovered its absorbent qualities and The difference of a straightway blotting paper was in

> The use of stiff collars is due to the mental alertness of a blacksmith's wife in Troy, N. Y. who somewhere about the year 1825, was washing her husband's shirts, which, according to custom, had the collars fastened to them. It occurred to her that the shirt stayed clean longer than the collar and she made some separate collars. Her neighbors soon found out about them and she sold them some. Before many years several collar-making companies were doing a good business.

Violin Vibrations.

WHAT force least expected does the greatest damage to buildings?" The answer made by an archiless through many rubbings he tried tect may be a surprise to those who There have been instances where

The architect mentioned says that

ing with them, put two of the largest glasses together and peeped through play there continuously. The results them. To their surprise, the weather- could be more easily seen there than ck on the church across the way almost anywhere else, because the was brought close to their eyes. where their close to their eyes. Showing the strange sight to their upward.

One can feel the vibrations of a curious toy. Galileo, hearing of this violin on an iron-clad ocean vessel, toy which made distant things appear and at the same time be unable to close at hand, say at once what a hear the music. It is the regularity a valuable aid it would be in studying that means so much. Like the conthe heavens and set to work and soon stant dripping of water, which wears

elescope.

was careless enough to of the violin makes its way to the lay a silver spoon upon a plate that walls and attacks their solidity,



THEY FOUND SEPTEN IN CENTRAL PARK, A BULLET HOLE IN HIS FOREHEAD AND A REVOLVER BESIDE HIM.